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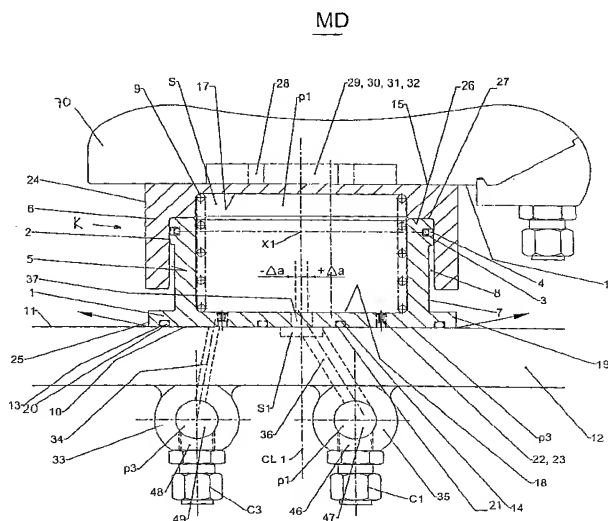
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(54) Title: **LOADING DEVICE FOR A SHOE PRESS**



(57) Abstract: A loading unit for a shoe press, especially designed to apply a load to the shoe (70) of the shoe press, said unit comprising a first cylinder part and a first piston part disposed in the cylinder part (6, 71), a first piston part (1, 114) arranged in the cylinder part, in which piston part the surface (2) facing towards the inner wall of the cylinder part is so shaped as to permit mutual tilting of the piston part and the cylinder part. The piston part (1) and/or the cylinder part (6) are/is provided with means for arranging a loading element (K) and/or the press shoe (70) to be movable in the longitudinal direction (MD) of the machine and that the piston part (1) and/or cylinder part are/is provided with means (22) for reducing lateral forces between the loading element, and the shoe press supporting beam (12) or equivalent.

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